					TRANSMISSION			٥					
I hereby certify that this co Mail (label number EV178 1450, Alexandria VA 2231	871171 IS) in ar	n envelope addressed	3 to: IV	าลแ อเงษ.	ates Postal Service wi New Application, Con	th sufficient nmissioner l	For Patents P.O. Box	5870 PT					
Mailer's Name (Print/Type)	Lee Ann DiLel	lo	Sign	ature \	Lecleal	نطاماتي	Date 9/18/2003	200					
UTILITY				Attorney Docket No. ATMI-659									
PATENT APPLICATION				First In	ventor		7						
TRANSMITTAL				Title Chemisorbent System for Abatement of Effluent Spec									
(Only for new non-provisional applications under 37 CFR 1.53(b))					,								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231									
Fee Transmittal For	Fee Transmittal Form (e.g. PTO/SB/17)					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
(Submit an original and a duplicate for fee processing) Applicant claims small entity status.					8. Nucleotide and/or Amino Acid Sequence Submission								
See 37 CFR 1.27.	otal Pages 34	٦ı	(if applicable, all necessary) a. Computer Readable Form (CRF)										
(preferred arrangement se													
 Descriptive Title of Cross Reference to 	Related Appli	cations		 b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or 									
- Statement Regard - Reference to sequ	ence listing, a t	able.		i i	i. paper	02(2	, ,						
or a computer program listing appendix - Background of the Invention				с. [Statements verify	ying identity	of above copies						
 Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 				ACCOMPANYING APPLICATION PARTS									
				9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney									
4. X Drawing(s) (35 U.S	.C. 113) [To	tal Sheets 1	1	11.	English Translati	on Docume	nt (if applicable)						
5. Oath or Declaration [Total Sheets]					12. Information Disclosure Copies of IDS Citations								
a. X Newly executed (original or copy)				13.	Preliminary Ame								
Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)				14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
DELETION OF INVENTOR(S)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR				16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35									
1.63(d)(2) and 1.33(b).				or its equivalent.									
6. Application Data Sheet. See 37 CFR 1.76					17 Other:								
18 If a CONTINUING APPLIC or in an Application Data S	CATION, check	appropriate box, and	supp	ly the req	uisite information belo	w and in a p	oreliminary amendment,						
Continuation	Divisional	Continuation-in-pa	art (CIP))	of prior application No.:								
Prior application information:	Prior application information: Examiner												
is considered a part of the disclosed only be relied upon when a port	sure of the accom	panying continuation or	divisio	nal applica	tion and is hereby incorp	orated by ref	erence. The incorporation	<u>can</u>					
Only be relied upon which a port		19. CORRES											
Customer Number or	(insert Customer No. c	bar code label here) or Correspondence address below											
Name	ADVANCED	TECHNOLOGY M	IATE	RIALS, II	NC.								
Address	7 Commerce	e Drive											
City	Danbury		State	State CT Zip Code 06810									
Country	USA		phone	ohone (203) 794-1100 Fax (203) 797-2544									
Name (Print/type)	Margaret Ch	7/ //	<i>R</i> e	gistration No. (Attom		45,735 9/18/2003							
Signature	Man court	Chappin				Date	V, 10/2000						

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FEE IRANSMITTA	Application Number			Numb	er			
for FY 2003	Filing Date							
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor			tor Joseph	D. Sweeney			
		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				,			
TOTAL AMOUNT OF PAYMENT (\$) 1918		Attorr	ney Do	cket N	o. ATMI-6	659		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULA	TION (continue	ed)	
Check Credit card Money Other None	3. A	DDIT	ONAL	. FEE	S	······································	·	
Deposit Account:	Large Entity Small Entity							
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description		Fee Paid
Account Number	1051		2051		Surcharge - lat	e filing fee or oath		
Deposit Advanced Technology Mater	1052	50	2052	25		e provisional filing fe	ee or	
Name	1053	130	1053	130	cover sheet Non-English sp	ecification		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a requ	iest for ex parte ree	xamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting put Examiner actio	blication of SIR prior	r to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*		blication of SIR afte	r	
FEE CALCULATION	1251	110	2251	55	Extension for r	eply within first mon	nth	
1. BASIC FILING FEE	1252	410	2252	205	Extension for r	eply within second	month	
Large Entity Small Entity	1253	930	2253	465	Extension for r	eply within third mo	nth	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for r	eply within fourth m	onth	
1001 750 2001 375 Utility filing fee 750	1255	1,970	2255	985	Extension for r	eply within fifth mor	ith	├ ──┤
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appe	al		
1003 520 2003 260 Plant filing fee	1402	320	2402		_	support of an appe	al	
1004 750 2004 375 Reissue filing fee	1403	280	2403		Request for ora	•		
1005 160 2005 80 Provisional filing fee		1,510	1451			tute a public use pro	oceeding	
SUBTOTAL (1) (\$) 750	1452	110	2452			ve - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2453 2501		Utility issue fee	ve - unintentional		
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	1502	470	2502		Design issue fe	•		
Total Claims 78 -20** = 58 x 18 = 1044	1503	630	2503		Plant issue fee			
Independent Claims 4 - 3** = X 84 = 84	1460	130	1460	130	Petitions to the	Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee	under 37 CFR 1.17	7(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	1806	180	1806	180	Submission of	Information Disclosu	ure Stmt	
Code (\$) Code (\$)	8021	40	8021	40	Recording each	n patent assignment	t per	40
1202 18 2202 9 Claims in excess of 20	1809	750	2809			number of propertions after final rejection	-	
1201 84 2201 42 Independent claims in excess of 3 1203 280 2203 140 Multiple dependent claim, if not paid					(37 ČFR 1.129	(a))		
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	375	For each additi examined (37 (ional invention to be CFR 1.129(b))	1	
over original patent	1801	750	2801	375	Request for C	ontinued Examination	on (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for ea	xpedited examination	n	
SUBTOTAL (2) (\$) 1128	Other	fee (sp	ecify) _					
**or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic F	iling Fe	e Paid	SUBTOTAL (3)	(\$) 40	
SUBMITTED BY						(Complete (if applic	able)	
Name (Print/Type) Margaret Chappuis		Registration No. (Attorney/Agent) 45,735 Telephone 203-794-1100				94-1100		
Signature Margant Chappers		-uuinev//	-denti			Date 9/18	3/2003	
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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.